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Union Electric #1 - 4/23/85

MODDOCC 805 489

Nike S  
cc - Bob M

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TO: JOHN C. WICKLUND, ENSV

FROM: RUSS KROHN, TAT VII

SUBJECT: UNION ELECTRIC SITE CLEANUP, STATUS REPORT #1

DATE: APRIL 22, 1985

The Union Electric site at 6600 Page Avenue, St. Louis, is currently undergoing stabilization/removal activities for PCB contamination. This work is being conducted by Reidel Environmental Services, and financed by Union Electric.

At this time, contamination has been defined to three areas. These are: 1) a swamp area receiving drainage from the site 2) a burn pit area and 3) a cinder block house.

#### ACTIONS TAKEN

A. Standing water in the burn pit was pumped into 55 gallon drums and the pit was covered with visqueen to prevent further accumulation of precipitation. A dam was constructed around the pit to prevent any site runoff from entering the pit.

B. RES is constructing drainage diversions around the site.

C. Approximately eight filter dams were erected on site in drainage areas as a precaution against contamination in flowing water from leaving the site. These dams are constructed of hay bales/sorbant boom/hay bales.

D. The site is being fenced with seven foot chain link topped with three strand barb wire. The north perimeter is being fenced first.

#### FUTURE PLANS

A. A meeting has been set up April 25 in Kansas City with EPA to review the Mitigation Plan proposal.

B. Continue with on site stabilization and removal activities.

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APR 23 1985

AIR AND HAZARDOUS MATERIAL  
DIVISION



R00136561  
RCRA RECORDS CENTER

C. Seven additional soil samples were collected from the north peripheral areas of the Cashel residence site the morning of April 21. Requested analytical turnaround is 48 hours, with delivery to Envirodyne the morning of April 22.

Area T - AKDA7500 - 36 aliquots - steel spoon  
7501 - 36 aliquots - steel spoon  
7502 - 36 aliquots - steel spoon

Area U - AKDA7510 - 48 aliquots - steel spoon  
7511 - 48 aliquots - steel spoon  
7512 - 48 aliquots - steel spoon

Area V - AKDA7404 - 50 aliquots - steel spoon

### III. FUTURE PLANS

A. Plans and specs are being prepared for a storage structure to be located on the Minker portion of the site, probably behind the former Korenak residence. The schedule for completion of the storage structure is as follows:

Start construction at Minker	April 24, 1985
Complete Ground Prep & Roads	May 7, 1985
Complete Steel Storage Structure	May 15, 1985

B. Deliver above mentioned samples to Envirodyne the morning of April 22.

### IV. PERSONNEL ON-SCENE (21/Apr/85)

Bill Keffer, OSC  
Loren Stafford, VII TAT  
Paul Travous, ERCS

### V. CONTRACT COSTS TO DATE (April 16, 1985)

#### COST SUMMARY SHEET

	PROJECT CEILING	COST TO DATE (ACTUAL)	TOTAL
EXTRAMURAL			
ERCS			
Mob. & Demob.	\$14,000		
Excavation	53,000		
Air Monitoring	25,000		
Security, etc.	3,200		
Transport	7,200		
Storage structure			
road	30,000		
Restoration	9,700		
Subtotal	\$142,600		
FEMA	\$ 6,000		